| In | dex of | Çlaims | |
|----|--------|--------|--|
| | | | |
| | | | |

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/922,473 | URICH, ALEX |
| Examiner | Art Unit |

| / | Rejected | _ | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed | ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

Laura A. Bouchelle

| A | Appeal |
|---|----------|
| 0 | Objected |

3763

| | | | | | | | | l | 1 | |
|-------------|----------------------|--|--|---|--|----------|--|---------------|----------------|-----------------|
| | | | | | | | | | | |
| Cla | im | Date | | | | | | | | |
| | _ | | | | | | | П | | |
| - m | Original | 90/6/9 | - 1 | | | | | | | |
| Final | iĝi | 8 | | - 1 | | | | - 1 | | |
| u. | ŏ | 0 | | | | | | | | |
| | | H | _ | _ | _ | | | - | | |
| | 7 | 1 | | | | | | _ | _ | |
| 1 | 2 | | | | | | | | | |
| | 3 | 1 | | | | | | | | _ |
| | 4 | 7 | | | | | | | | \neg |
| | 3 4 5 | 1 | - | - | _ | | | - | \neg | \dashv |
| | - | - | \dashv | | - | \vdash | - | \dashv | | - |
| | 1 | - | - | \dashv | | | - | \dashv | | |
| | | igspace | | | | | | | _ | |
| L | 18 | | | _ | | | | | | |
| | 8 | | | | | | | | | |
| | ككله | | | | | | | | | |
| | 111 | | | | | | | | | |
| \vdash | 12 | | \Box | | | | | \Box | \Box | |
| | 18 | \vdash | - | | | | Н | - | \vdash | -+ |
| | 14 | - | \vdash | - | | \vdash | \vdash | \vdash | H | \dashv |
| <u> </u> | 14 | - | | | | - | | \vdash | $\vdash\vdash$ | \vdash |
| <u></u> | 18 | ļ., | Ш | | | L | Щ | | Ш | |
| L | 16 | 1 | | | | | | Ш | Щ | |
| | سجدا ا | | | | | | | | | |
| | 18 19 20 | 1 | | | | | | | | |
| | 19 | V | | | _ | | | | | |
| | 20 | 1 | - | | _ | Н | | _ | | \dashv |
| | 21 | 1 | | _ | _ | \vdash | - | | - | \dashv |
| <u> </u> | 21 | 1 | \vdash | | _ | ⊢ | | | \vdash | \dashv |
| | 22 28 24 | ľ | \vdash | | | <u> </u> | _ | | \perp | |
| | 28 | <u> </u> | | | | L | | | | _ |
| | 24 | 1 | | | | | | | | |
| | 25 26 27 28 | 1 | | | | | | | | |
| | 26 | Г | | | | | | | | |
| | 27 | T | | | | | | | | |
| | 28 | - | H | | | _ | _ | | \vdash | |
| <u> </u> | 29 | | ┝ | | - | - | | _ | - | $\overline{}$ |
| <u> </u> | 29 | ├ | - | _ | \vdash | \vdash | | | - | H |
| — | 30 31 | ├ | <u> </u> | | <u> </u> | _ | _ | - | | ш |
| | 31 | | | | <u> </u> | <u></u> | L | _ | <u> </u> | |
| | 32 33 | | | L | | | | | | Ш |
| | 33 | | | | | | | | | Ш |
| | 34 | | | | | | | | | П |
| | 35 36 | | | | | | Ι | | | П |
| | 36 | | | \vdash | <u> </u> | \vdash | | | \vdash | \vdash |
| - | 37 | 1 | \vdash | \vdash | | - | \vdash | | | \vdash |
| — | 37 | + | \vdash | \vdash | ⊢ | - | - | - | \vdash | $\vdash \vdash$ |
| | 38 39 | _ | _ | | | - | - | - | _ | |
| | 39 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ∟ | <u> </u> | _ | L | Ш |
| | 40 | $oxed{oxed}$ | | L | _ | L_ | | <u> </u> | L | Ш |
| | 41 | | L | | L | L | L | L | L | <u>L_</u>] |
| | 42 | | | | | | | | | |
| | 43 | T | | T | | | | | | \Box |
| — | 44 | + | \vdash | | t | | | | \vdash | Н |
| | 45 | +- | \vdash | \vdash | \vdash | + | | \vdash | \vdash | \vdash |
| <u> </u> | | \vdash | | - | - | <u> </u> | ├ | \vdash | ⊢ | \vdash |
| <u></u> | 46 | ╄ | | - | \vdash | | \vdash | - | ├- | Н |
| <u></u> | 47 | ↓_ | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | <u> </u> | L | L_ | <u> </u> | |
| | 48 | ot | L | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | | | | L | <u> </u> | Ш |
| | 49 | | | | | | Г | | l _ | |
| | | 1 | | 1 | _ | 1 | 1 | $\overline{}$ | | |

| | | ate | | | | | | Cla | im | | | | | ate | | | | \neg |
|--------------|----------|----------|--------------|--|----------|---------------|---|-------------|----------|--------------|--|----------|--------------|----------|--|--|--------------|-----------|
| | | | | | | | | | | | | | | | | | | |
| - | | | | | | | | a | Original | | | | | | | | | - [|
| | | | | | | | | Final | ij | | ĺ | | | | | - 1 | | |
| | - 1 | | | | | | | _ | 0 | | | | | | | | | |
| -+ | | | \vdash | | - | \dashv | | | 51 | | \dashv | - | | \neg | | | _ | |
| \dashv | \dashv | - | _ | - | \dashv | - | | | 52 | - | | \dashv | \dashv | - | | | | |
| \dashv | \dashv | - | | - | \dashv | | | | 53 | | \dashv | 1 | | - | _ | | | _ |
| | | _ | | | - | \dashv | | | 53 | _ | \dashv | | - | | | \vdash | | |
| | | _ | | - | \dashv | \dashv | | | 54 | _ | \dashv | \dashv | | | - | _ | | |
| | _ | | | | | _ | | | 55 | | _ | _ | _ | _ | _ | | | _ |
| _ | _ | | | | | _ | | | 56 | | | _ | | | | | | _ |
| | | | | | | | | | 57 | | | _ | | | _ | | | _ |
| | | | | | | | | | 58 | | | _ | | | | | | _ |
| | | | | | | | | | 59 | | | | | | | | | |
| | | | | | | | | | 60 | | | | | | | | | |
| | | | | | | | | | 61 | | | | | | | | | |
| | | | | | | | | | 62 | | | | | | | | | |
| \neg | 一 | | | | \neg | | | | 63 | | | | | | | | | |
| \neg | \neg | | | | | | | | 64 | | | | | | | | | |
| \dashv | \neg | | _ | П | _ | | | | 65 | | \vdash | _ | | | | | | |
| - | \neg | | | H | | - | | | 66 | _ | | | | | | _ | - | \square |
| | - | | - | Н | | | | | 67 | | \vdash | | _ | | _ | | \vdash | \dashv |
| \dashv | | | _ | | _ | _ | | | 68 | | | _ | | _ | - | | ┝ | |
| - | - | | \vdash | - | | _ | | | 69 | | | | | | | | H | _ |
| - | | | | <u> </u> | _ | _ | | | 70 | _ | | | | | _ | - | - | |
| | | | _ | <u> </u> | | | | | 70 | | | | | | | - | | |
| | | | | | | _ | | L | 71 | | | | | _ | _ | ļ | _ | |
| | | | | | | | | | 72 | _ | | | _ | _ | _ | <u> </u> | <u> </u> | |
| | | | | | | | | | 73 | | | | _ | | | <u> </u> | <u> </u> | Щ |
| | | | | L | | | | | 74 | | | | | | | $oxed{oxed}$ | L_ | Щ |
| | | | | | | | | | 75 | | | | | L. | | | _ | |
| | | | | | | | | | 76 | | | | | _ | | L | | |
| | | | | | | | | | 77 | | | | | | | | | |
| | | | | | | | | | 78 | | | | | | | | | |
| | | | | | | | | | 79 | | | | | | | | Γ | |
| | | | | | | | | | 80 | | | | | | | | | |
| | | _ | | _ | | | | | 81 | _ | \vdash | | | | | | | |
| | | _ | _ | \vdash | | $\overline{}$ | | | 82 | _ | Г | | | _ | | | \vdash | |
| | | | \vdash | | | - | 1 | | 83 | | | \vdash | | \vdash | _ | - | \vdash | |
| \vdash | | - | \vdash | | | \vdash | 1 | | 84 | \vdash | \vdash | \vdash | \vdash | _ | - | \vdash | \vdash | Н |
| Н | | | - | | - | \vdash | 1 | <u> </u> | 85 | \vdash | | Ι | \vdash | | <u> </u> | | T | Н |
| Н | | \vdash | | \vdash | | - | ł | - | 86 | \vdash | | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash |
| Н | _ | | \vdash | \vdash | | | ł | <u> </u> | 87 | | \vdash | \vdash | \vdash | | ├ | \vdash | \vdash | \vdash |
| Н | | - | - | - | - | - | ł | <u> </u> | 88 | | | \vdash | ┢ | | - | - | \vdash | |
| \vdash | _ | <u> </u> | - | | <u> </u> | | 1 | <u> </u> | | - | - | \vdash | ├ | - | \vdash | - | \vdash | - |
| \vdash | | \vdash | ├ | - | <u> </u> | _ | 1 | <u> </u> | 89 | \vdash | \vdash | - | - | \vdash | \vdash | \vdash | - | - |
| Щ | _ | <u> </u> | ! | - | ļ | _ | 1 | <u> </u> | 90 | | | - | <u> </u> | ├ | | <u> </u> | - | \vdash |
| Щ | | <u> </u> | <u> </u> | <u> </u> | | | 1 | <u> </u> | 91 | \vdash | <u> </u> | <u> </u> | _ | | - | \vdash | \vdash | |
| Щ | _ | <u> </u> | <u> </u> | | <u> </u> | | - | | 92 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | !- - | | | \vdash |
| Ш | | | L_ | <u></u> | | | 1 | | 93 | _ | | <u> </u> | <u> </u> | Ь. | <u> </u> | <u> </u> | \vdash | L |
| $oxed{oxed}$ | | | _ | L_ | <u> </u> | _ | 1 | | 94 | _ | L | L_ | _ | _ | | <u> </u> | <u> </u> | |
| | | | <u> </u> | $ldsymbol{ld}}}}}}$ | L_ | | 1 | <u> </u> | 95 | _ | | L_ | L_ | <u> </u> | L | _ | $oxed{oxed}$ | |
| | | L | L | L | Ĺ | |] | | 96 | | L | _ | oxdot | L | L. | | L | |
| | | | L | | | L |] | | 97 | | | | L | | | | | L |
| | | | | | | | | | 98 | | | | | L | Ĺ | L | Ĺ | |
| | | - | | | | | 1 | | 99 | Ī _ | Γ | | | | | | Γ | |
| П | | ļ | 1 | Π | Г | | 1 | | 100 | | | Γ | Г | | | | | |
| _ | ۰ | | | | | | _ | | | • | | _ | - | | | _ | | |

| Cla | aim_ | | | | | Date | | | | |
|--|--|--------------|--|----------|--|--|--|--|--|--|
| | | | | | | | | | | \Box |
| <u>a</u> | Original | | | | | | | ļ | - 1 | |
| Final | rig | | | | | | | | | |
| | 0 | | | | | | | | | - 1 |
| | 101 | | | | | | | | | _ |
| - | 102 | | | _ | | | | \neg | | \neg |
| | 101 102 103 | | | | | | | | | |
| | 104 | | | | _ | | | - | | \dashv |
| | 104 105 | _ | | - | | - | - | \dashv | _ | _ |
| | 106 | _ | | | - | | | | | \dashv |
| - | 107 | | | | | | - | _ | | |
| | 108 | | | | - | _ | - | | | |
| | 100 | | | - | | | | | \vdash | |
| | 110 | H | _ | | | \vdash | | | | |
| | 109 110 111 | \vdash | _ | | _ | | | | | \dashv |
| | 111 | \vdash | _ | - | | \vdash | | | - | ᅱ |
| | 112 | \vdash | \vdash | | - | - | H | | Н | \dashv |
| | 112 113 114 115 | | <u> </u> | \vdash | <u> </u> | <u> </u> | | | Н | \dashv |
| | 114 | - | | <u> </u> | <u> </u> | | ļ | | \vdash | \dashv |
| | 115 | <u> </u> | | _ | <u> </u> | | | | ш | - |
| | 1116 | <u> </u> | - | <u> </u> | <u> </u> | | | | \vdash | Щ |
| | 117 118 | | _ | <u> </u> | | _ | _ | | | |
| | 118 | | | _ | | _ | L | | | |
| | 119 | _ | | | _ | _ | _ | | | |
| | 120 | | | L_ | | _ | | _ | | |
| | 121 | | | _ | | | | | | |
| | 122 | | | | | | <u> </u> | | | |
| | 123 | | | | | _ | | | | |
| | 120 121 122 123 124 125 126 127 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 | | | | | | | | | |
| | 127 | | | | | П | | | | |
| | 128 129 130 | Γ | | | | | | | | |
| | 129 | | | Г | | Г | | | | |
| | 130 | | | Т | | | | | | |
| | 131 | | | <u> </u> | | | | | | |
| | 131 132 | | - | | | Т | Г | | | |
| | 133 | \vdash | | | | t | | | Г | |
| - | 133 134 | \vdash | | \vdash | \vdash | | Г | | | |
| <u> </u> | 135 | | \vdash | 1 | | t | | _ | | |
| | 136 | T | \vdash | <u> </u> | \vdash | T | 1 | | t | \vdash |
| | 137 | \vdash | \vdash | \vdash | | | t - | | | |
| <u> </u> | 138 | t | \vdash | t^- | \vdash | | \vdash | | \vdash | - |
| | 139 | \vdash | - | \vdash | | + | | \vdash | | - |
| \vdash | 140 | - | \vdash | - | | \vdash | ╁ | | \vdash | H |
| | 141 | +- | 1 | \vdash | \vdash | 1 | \vdash | \vdash | \vdash | \vdash |
| | 142 | \vdash | \vdash | +- | - | \vdash | \vdash | | +- | |
| | 143 | +- | \vdash | + | \vdash | +- | ╁ | \vdash | \vdash | - |
| <u> </u> | | \vdash | ├ | 1 | \vdash | + | - | - | ├ | \vdash |
| - | 144 | ├- | ├- | | ├ | \vdash | ⊢ | ├ | - | - |
| <u> </u> | 145 | - | | - | - | + | ├ | <u> </u> | ├- | - |
| <u> </u> | 146 | ╄ | \vdash | - | | 1 | - | \vdash | \vdash | - |
| <u></u> | 147 | ـــــ | ↓_ | | 1_ | 1 | ! | — | ⊢ | <u> </u> |
| <u> </u> | 148 | 1 | ┞ | _ | ↓_ | ـــ | _ | <u> </u> | | L_ |
| <u></u> | 149 | | _ | 1 | ┖ | $oldsymbol{oldsymbol{\perp}}$ | <u>L</u> | <u> </u> | <u> </u> | L |
| | 150 | L | | 1_ | L | _ | <u>L.</u> | L_ | <u></u> | L |
| | _ | | | | | | | | | |

50